

Fig. 1

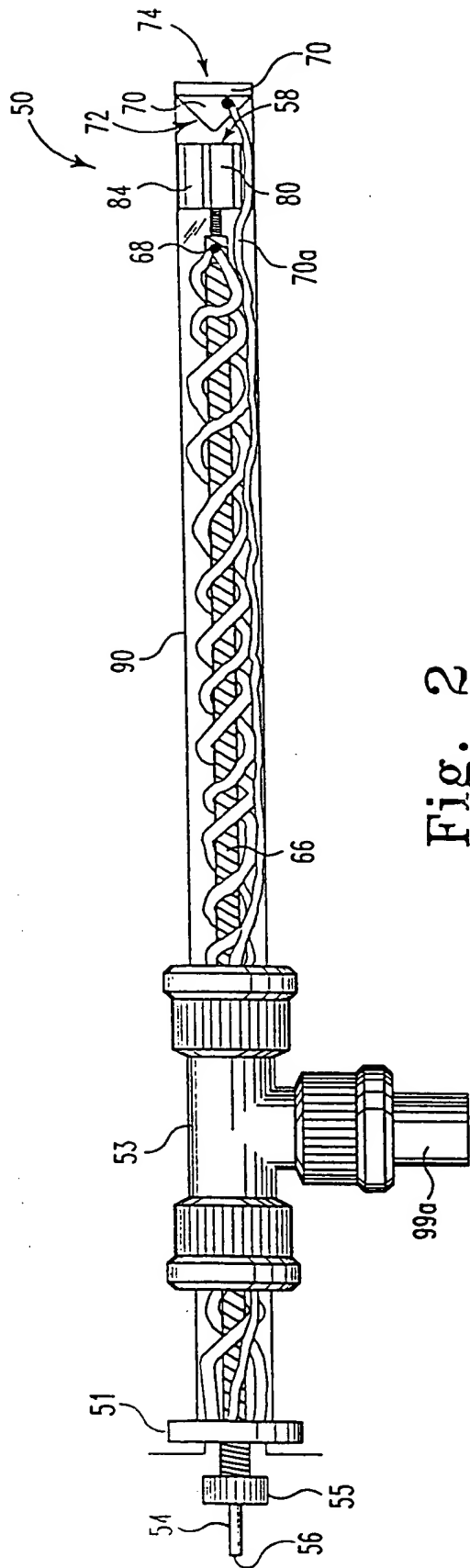


Fig. 2

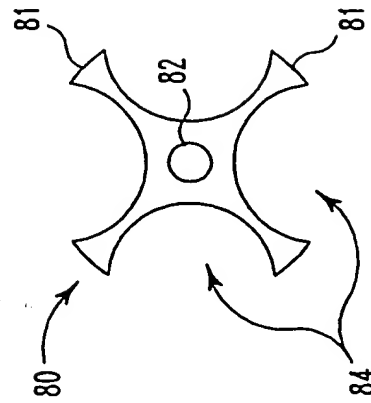


Fig. 3

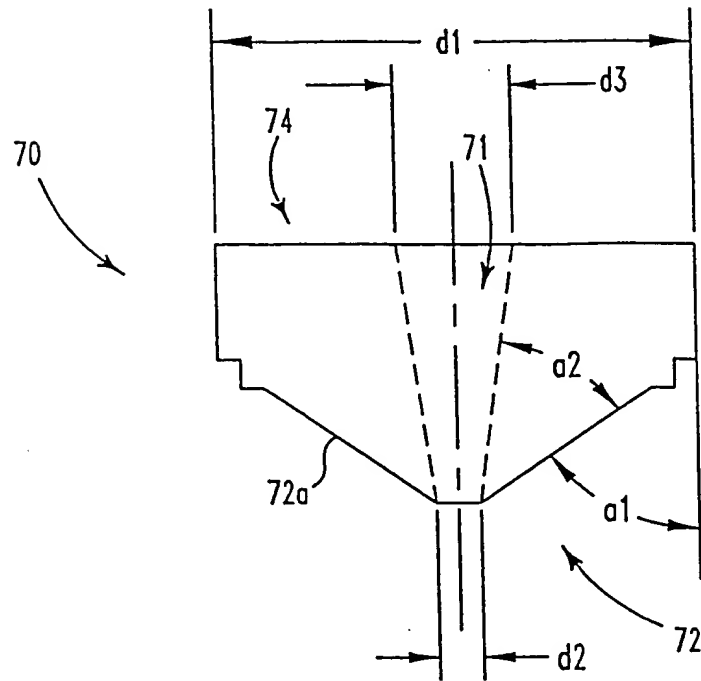


Fig. 4

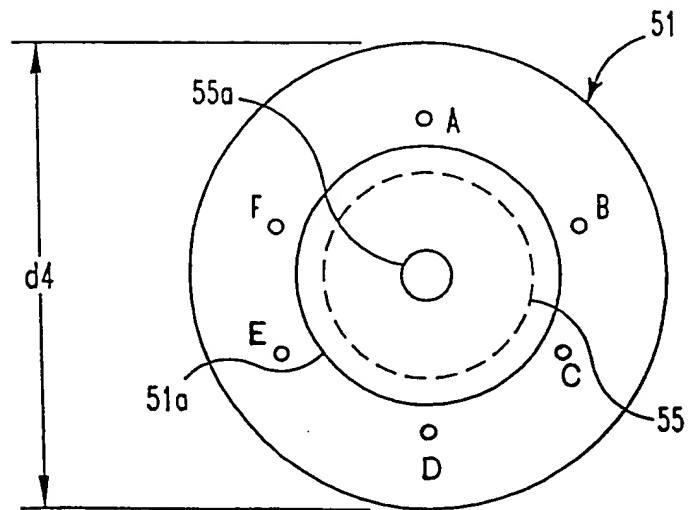
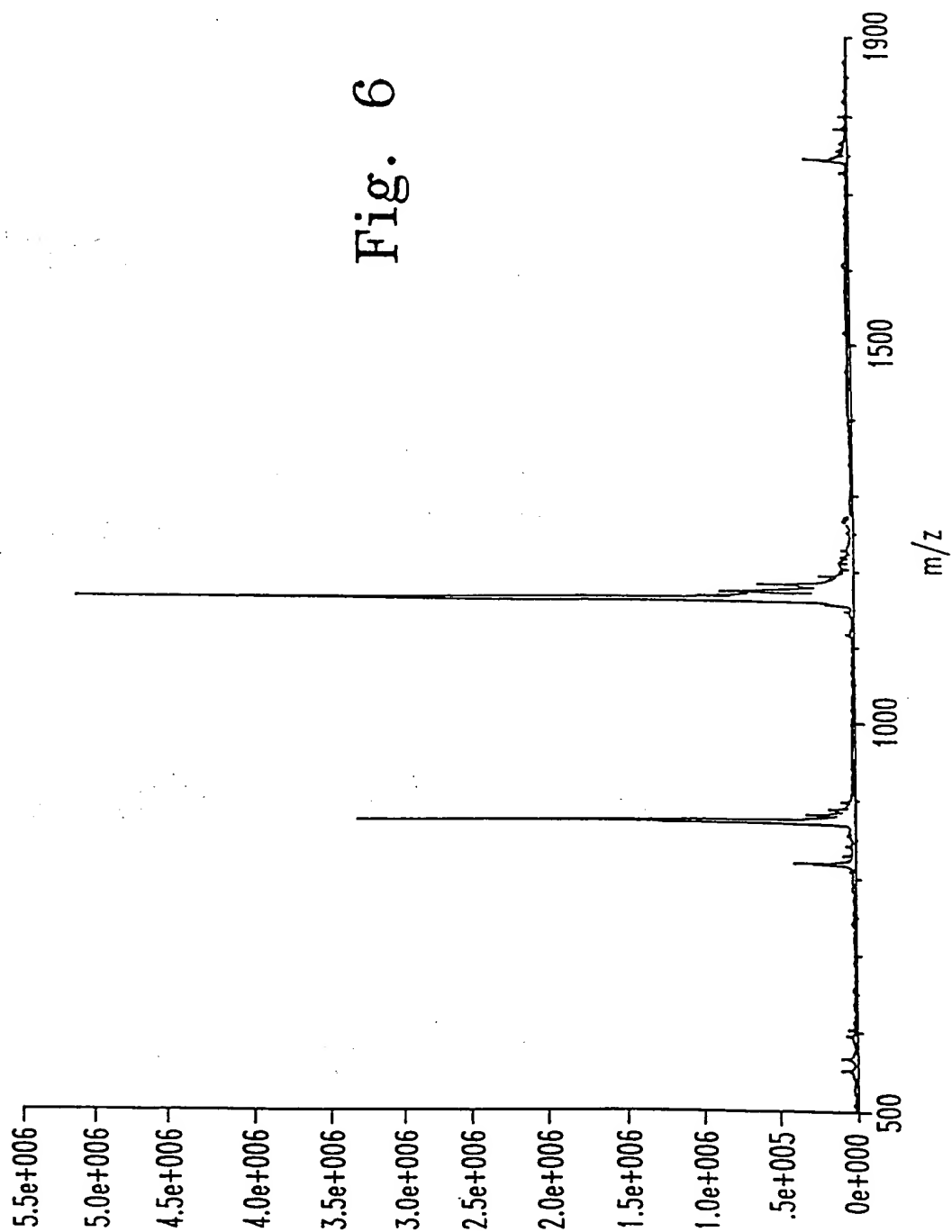
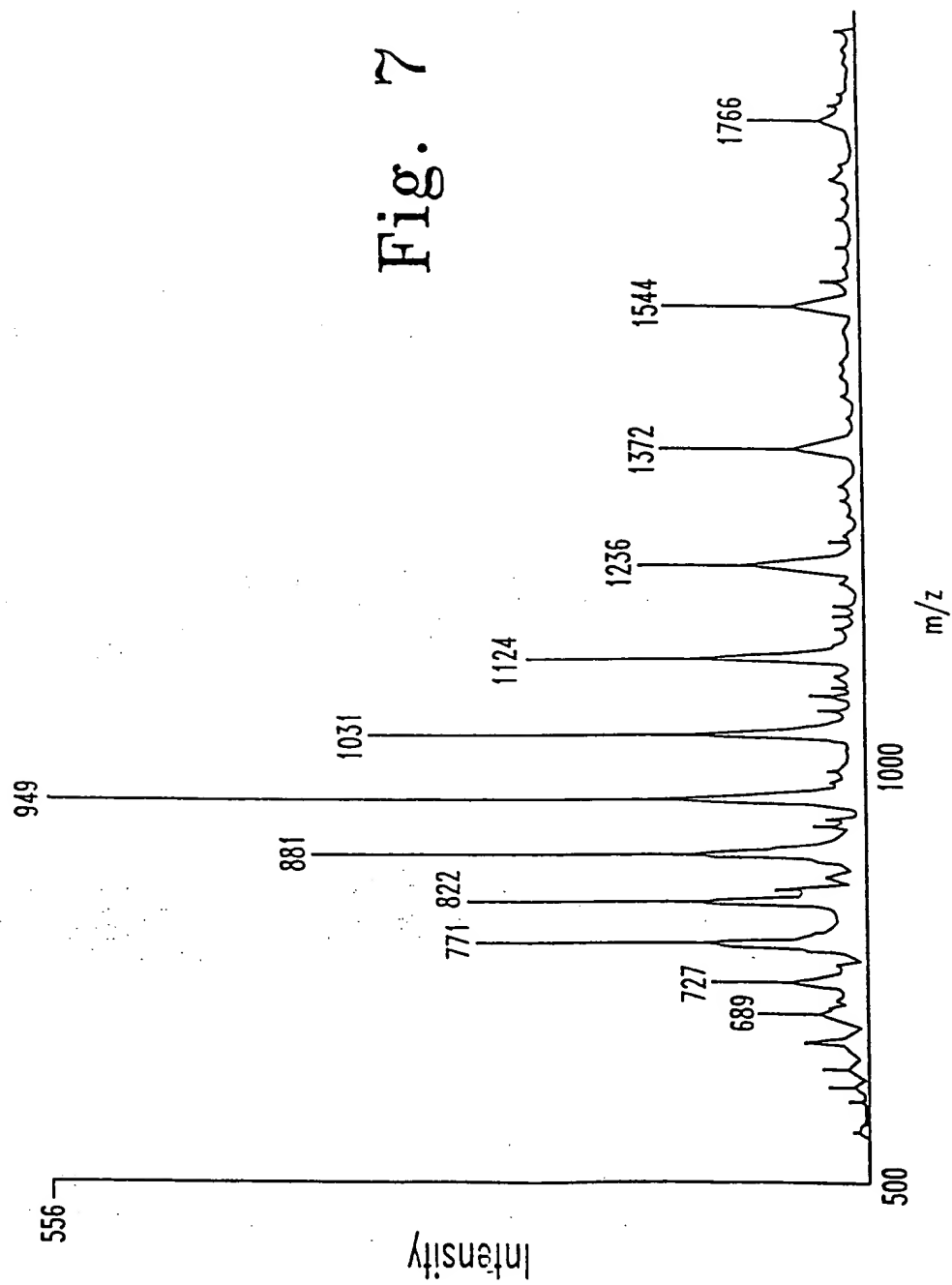


Fig. 5

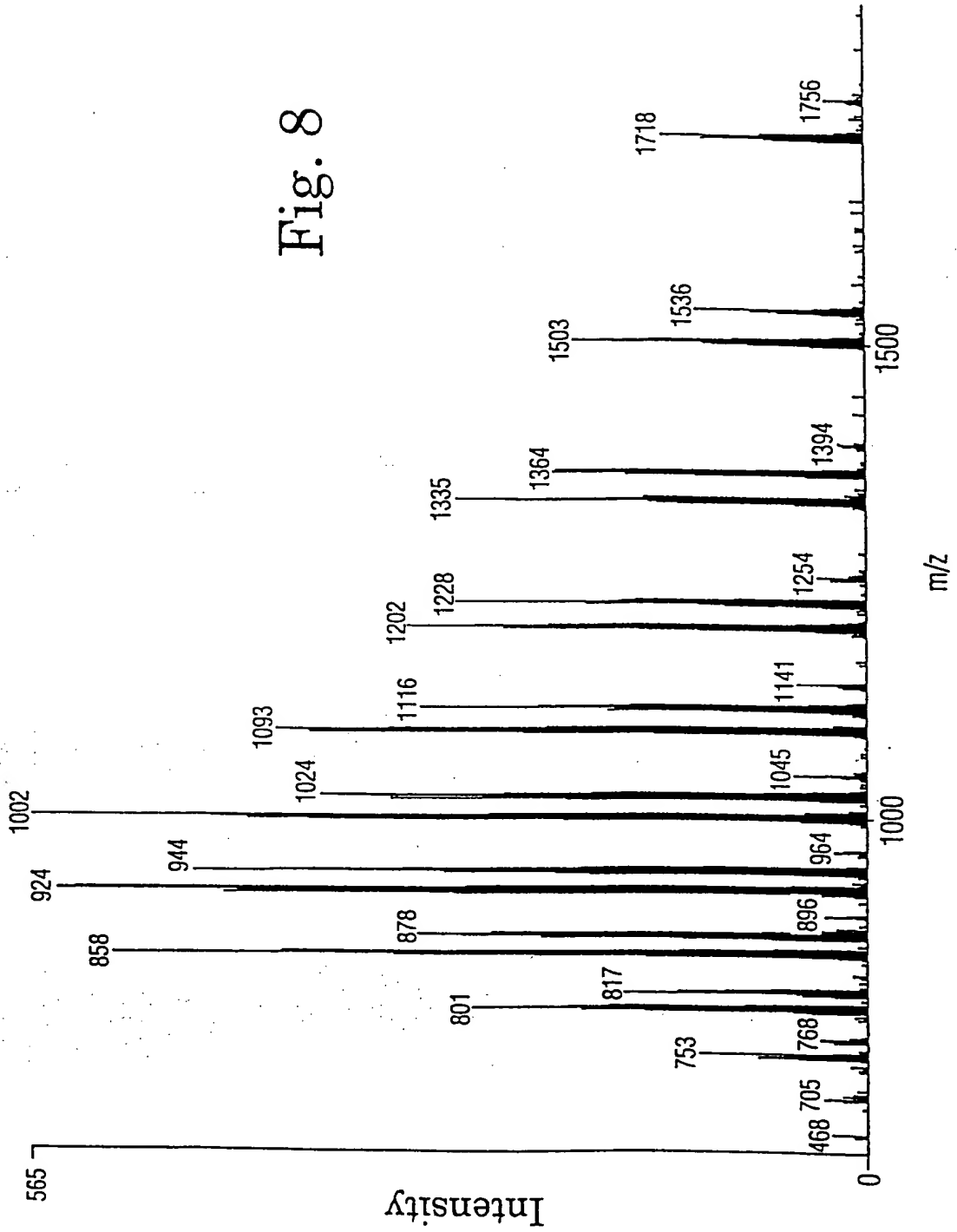
Fig. 6





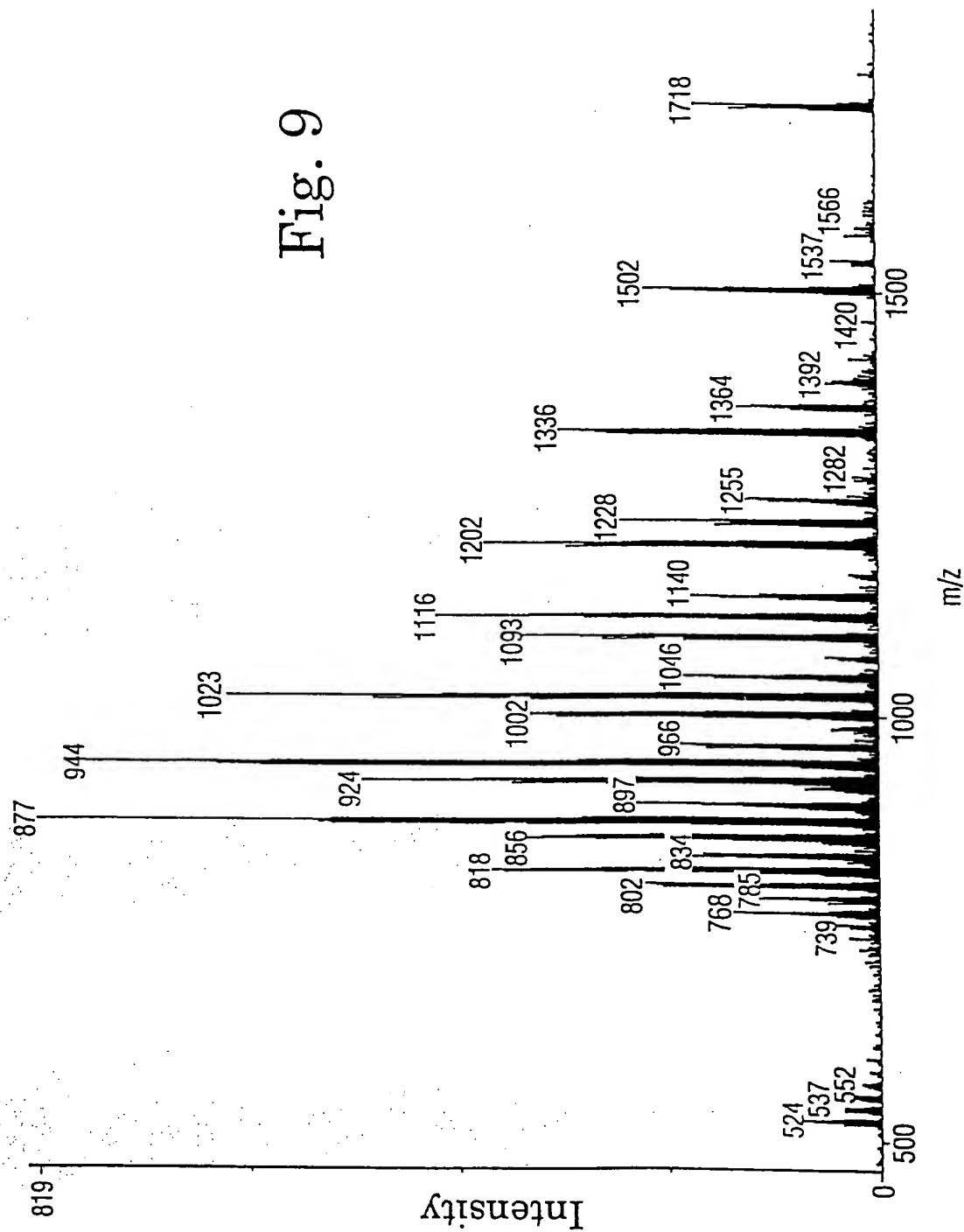
Tuna Heart Cytochrome c with 18-Crown-6 (1:1)

Fig. 8



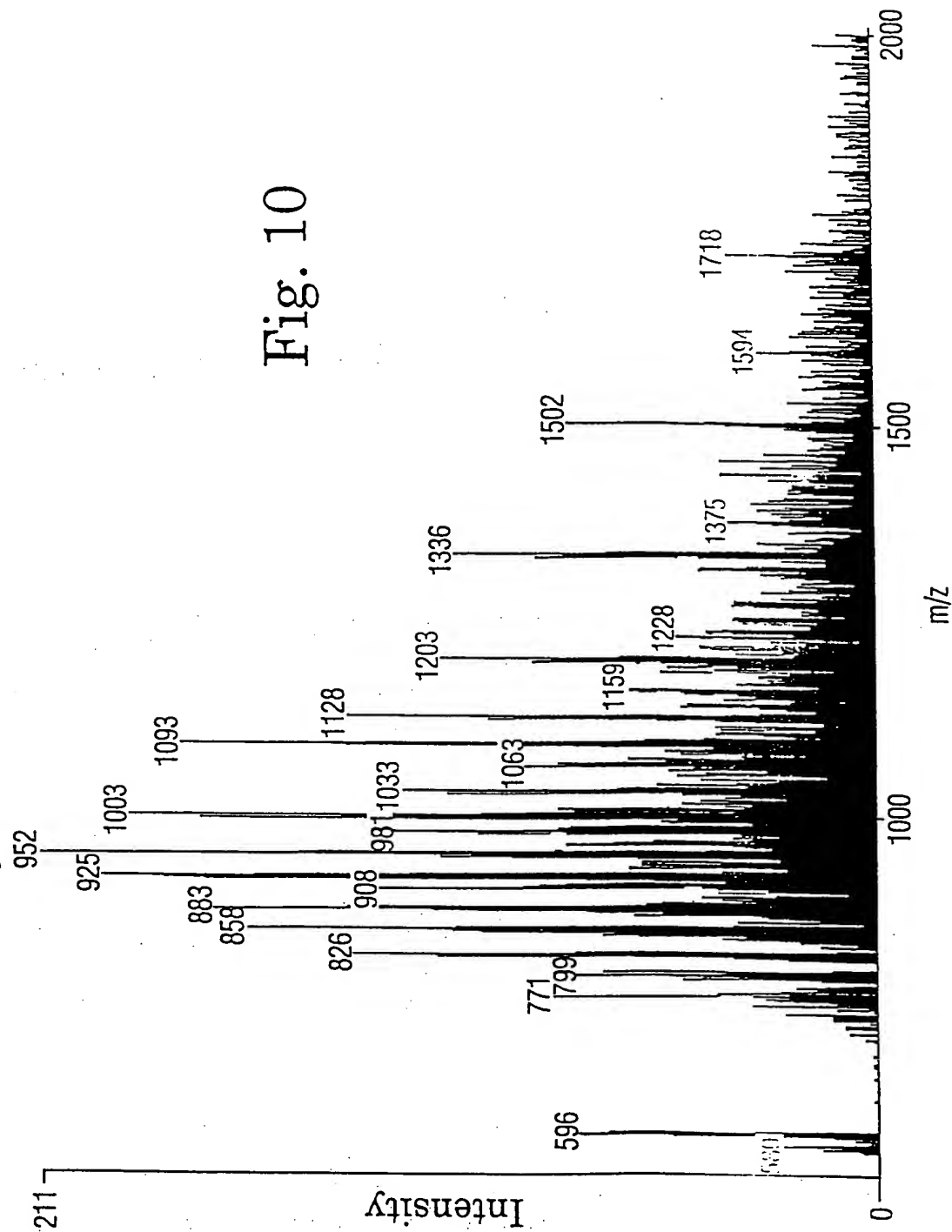
Tuna Heart Cytochrome c with 18-Crown-6 (68:1)

Fig. 9



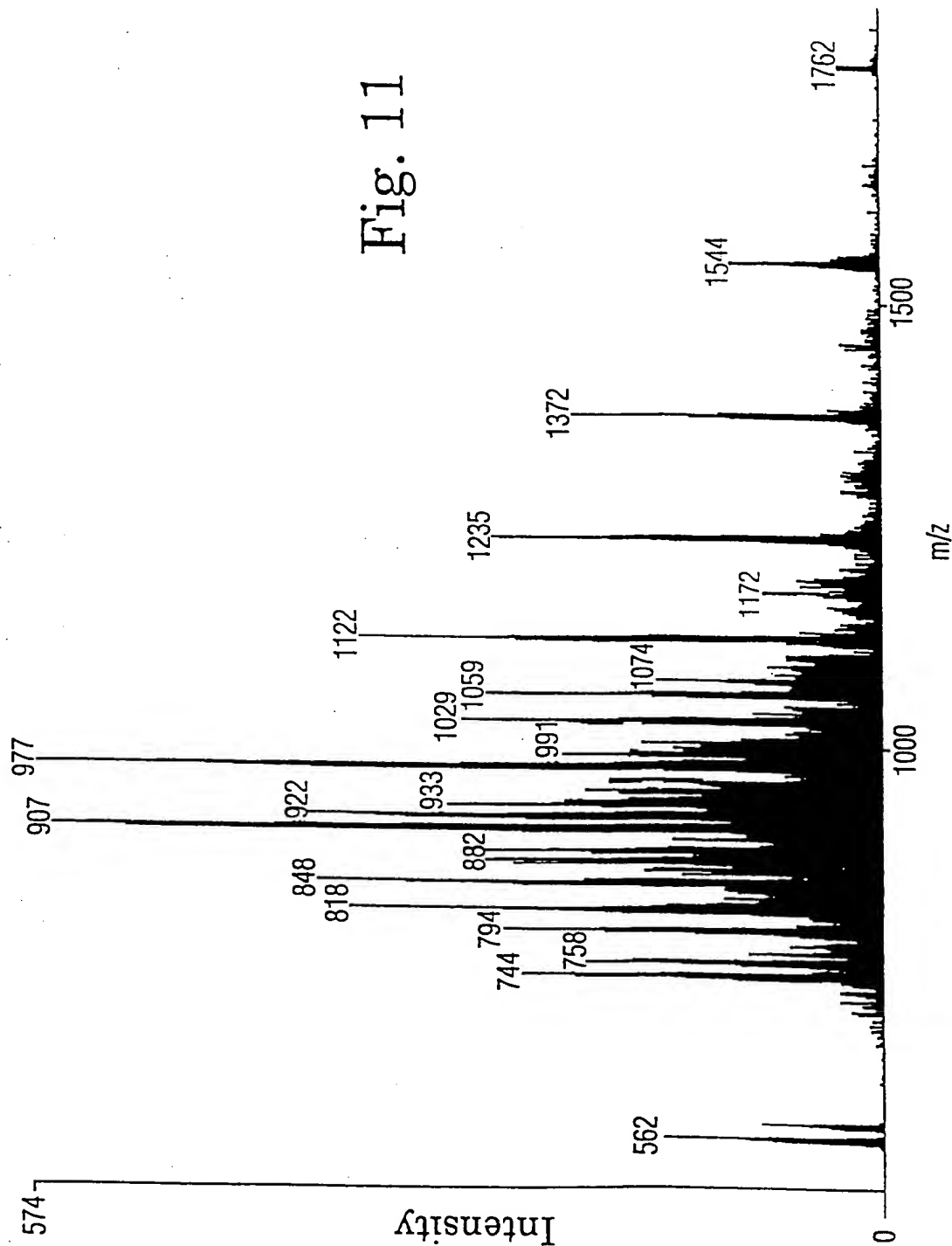
Tuna Heart Cytochrome c with Dicyclohexano-18-Crown-6 (75:1)

Fig. 10

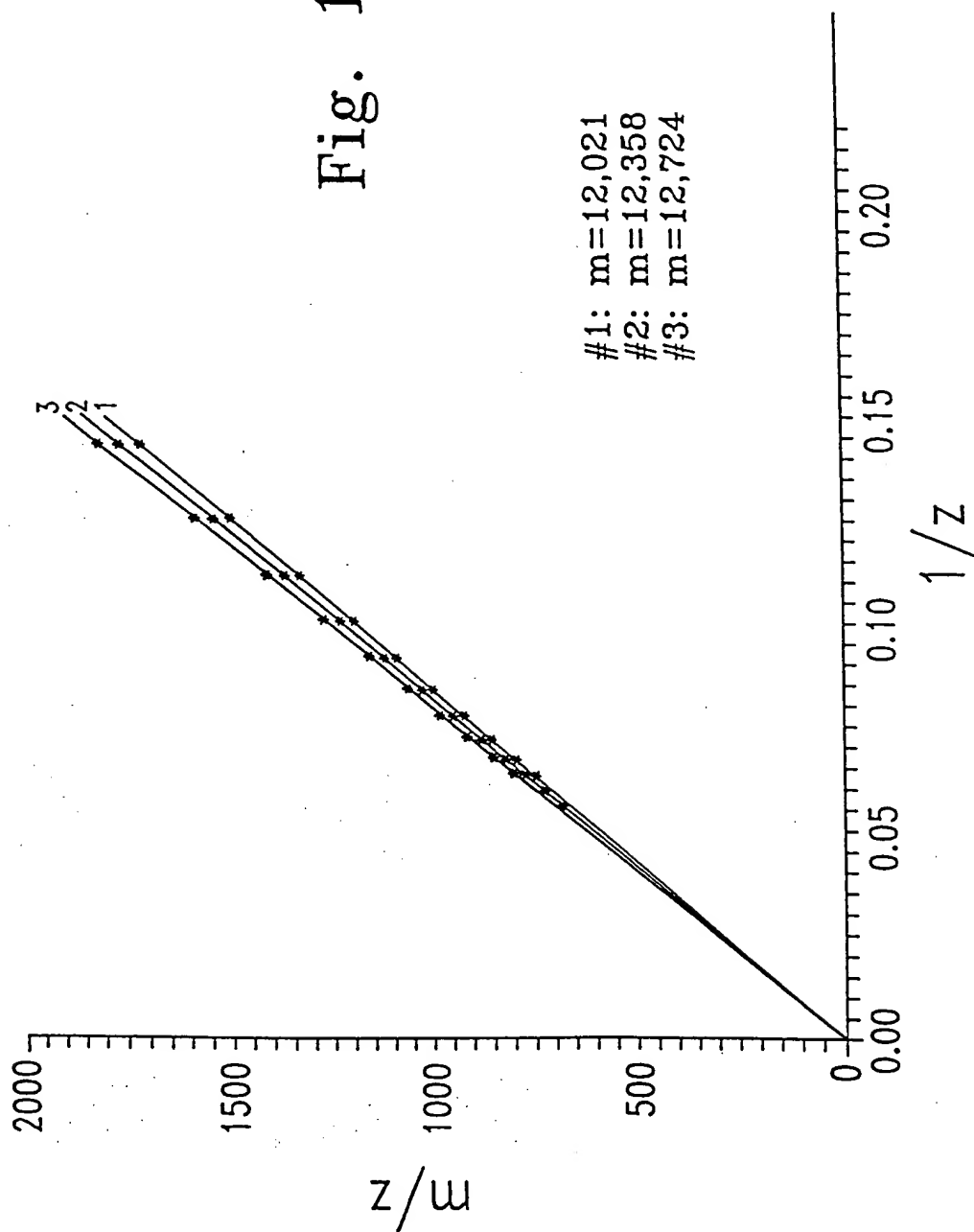




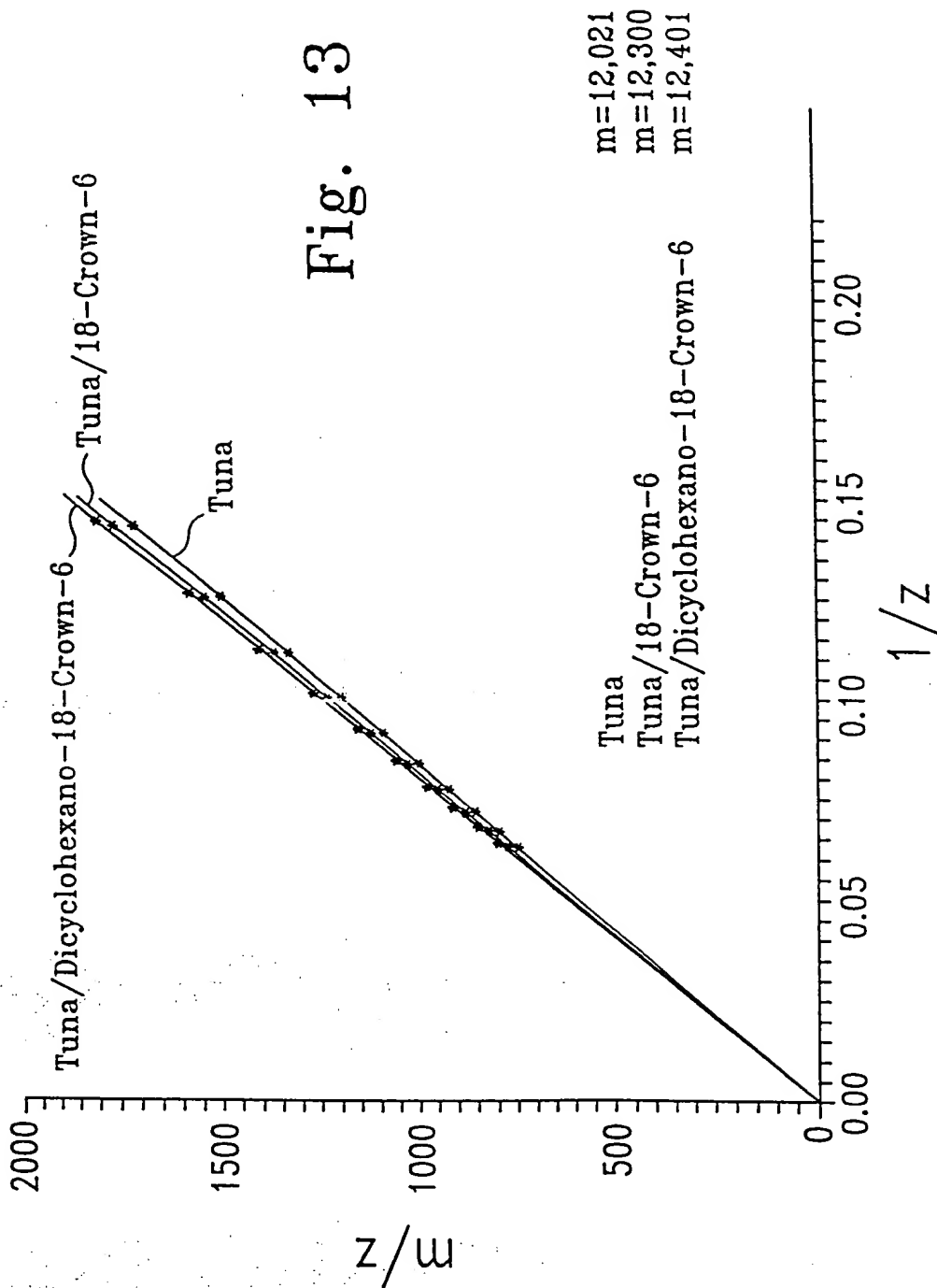
Horse Heart Cytochrome c with Dibenzo-18-Crown-6 (~85:1)



Tuna Heart (1), Horse Heart (2), Yeast (3) Cytochrome c's

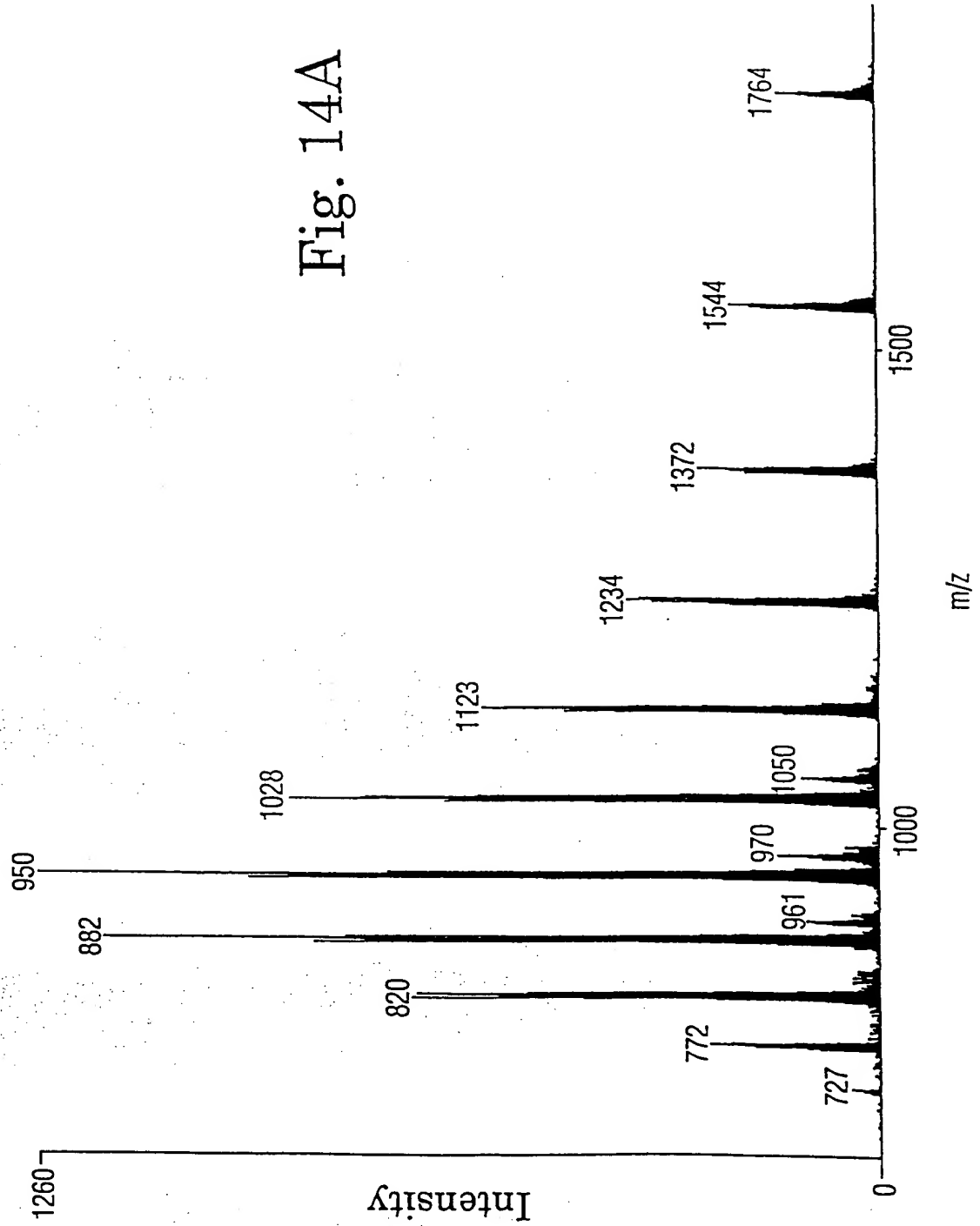


# Tuna Heart Cytochrome c



Horse Heart Cytochrome c with 18-Crown-6 (1:1)

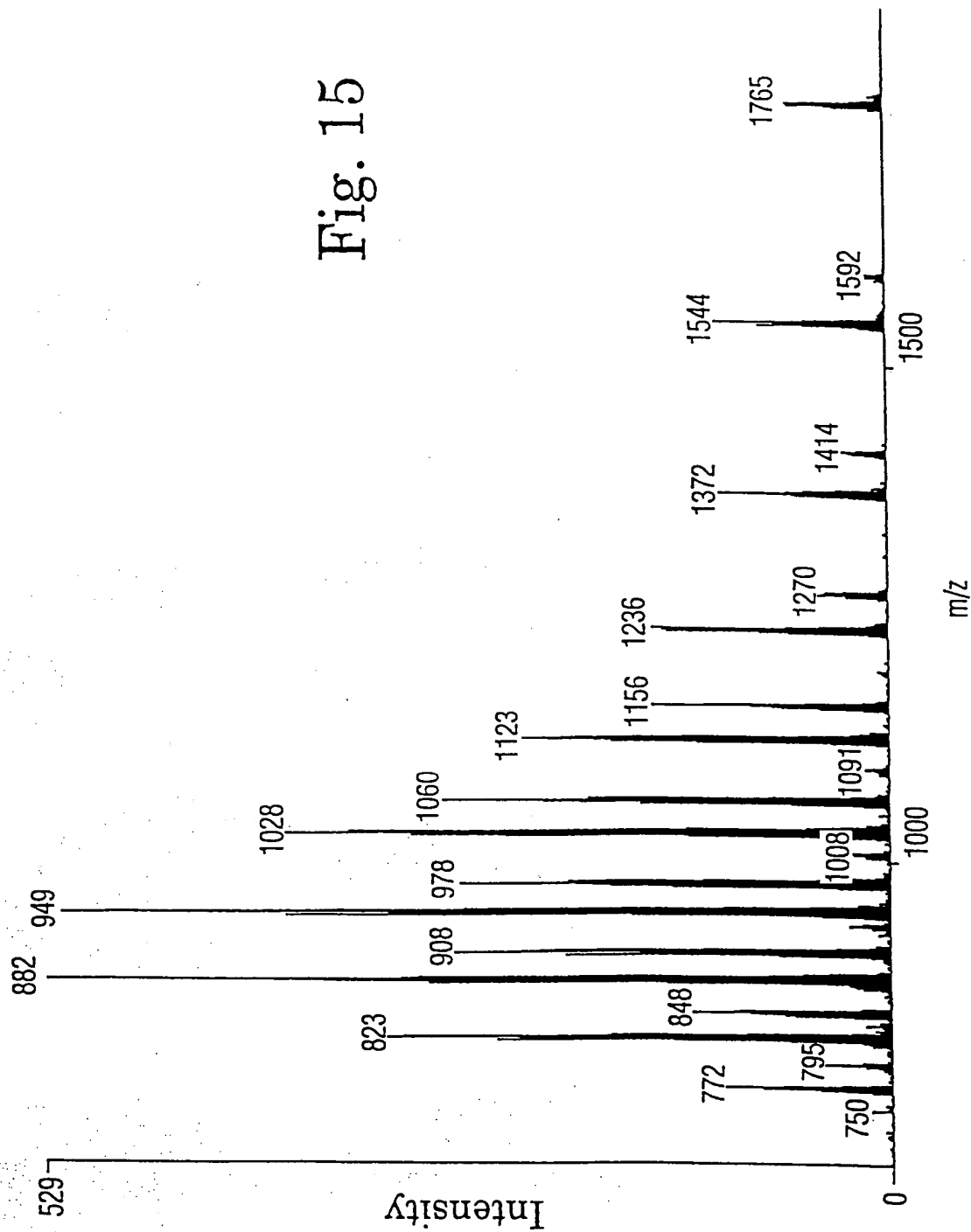
Fig. 14A



Horse Heart Cytochrome c with 18-Crown-6 (2:1)

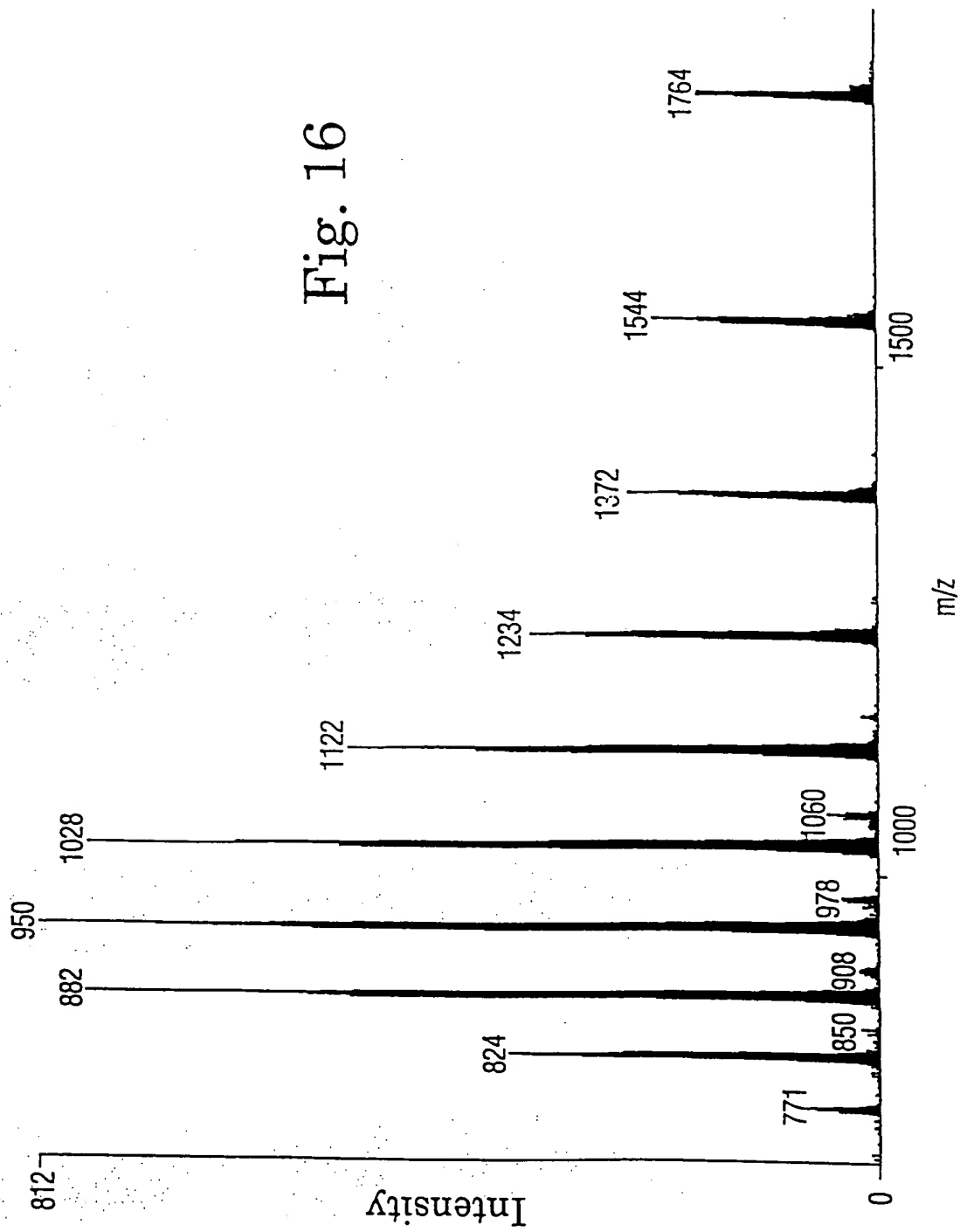


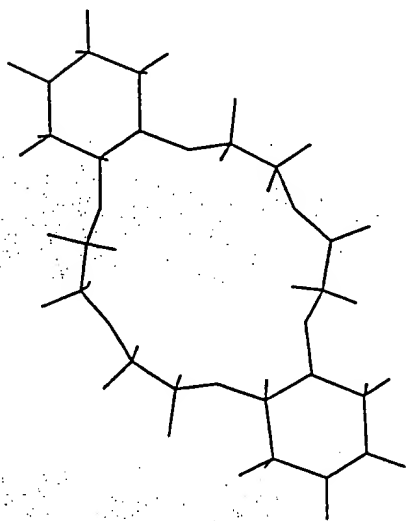
Horse Heart Cytochrome c with Dicyclohexano-18-Crown-6 (1:1)



Horse Heart Cytochrome c with Dibenzo-18-Crown-6 (1:1)

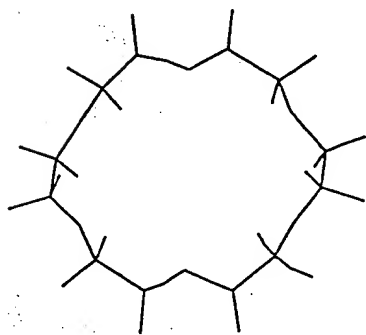
Fig. 16





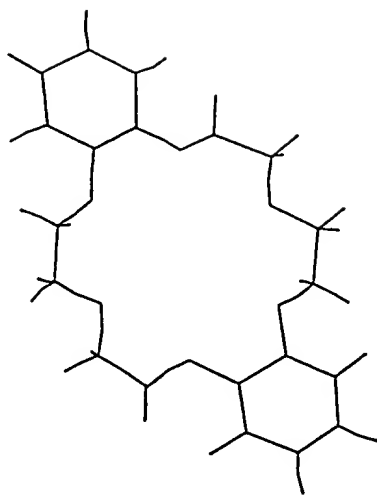
Dicyclohexyl-18-crown-6

Fig. 17A



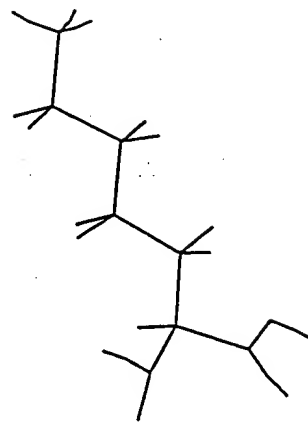
18-crown-6

Fig. 17B



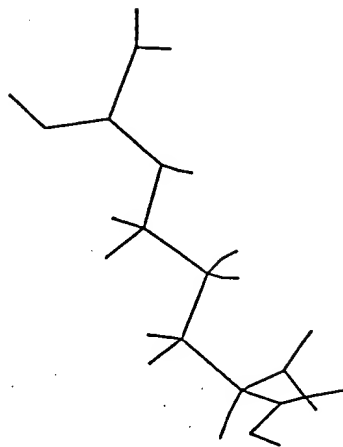
Dibenzo-18-crown-6

Fig. 17C



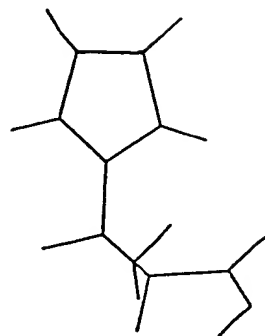
Lysine<sup>+</sup>

Fig. 18A



Arginine<sup>+</sup>

Fig. 18B



Histidine<sup>+</sup>

Fig. 18C



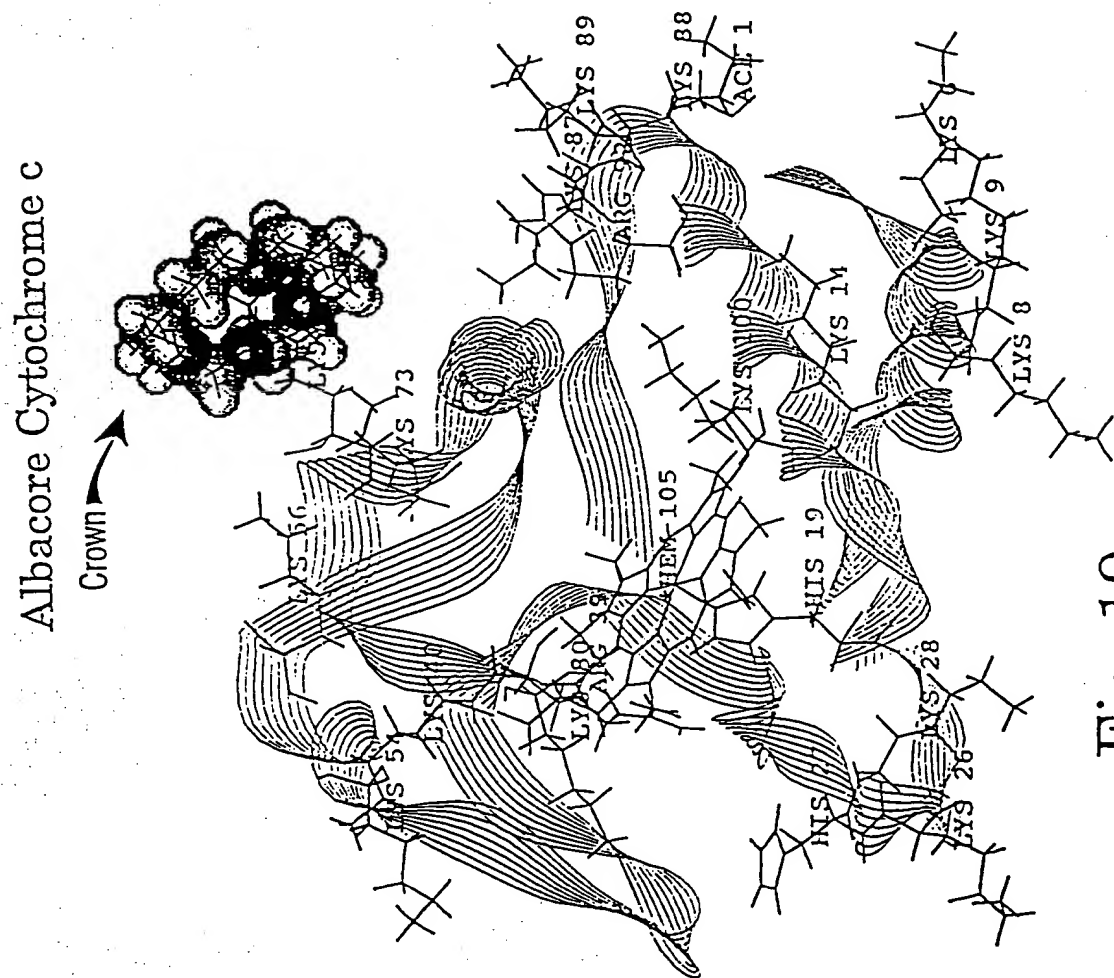


Fig. 19

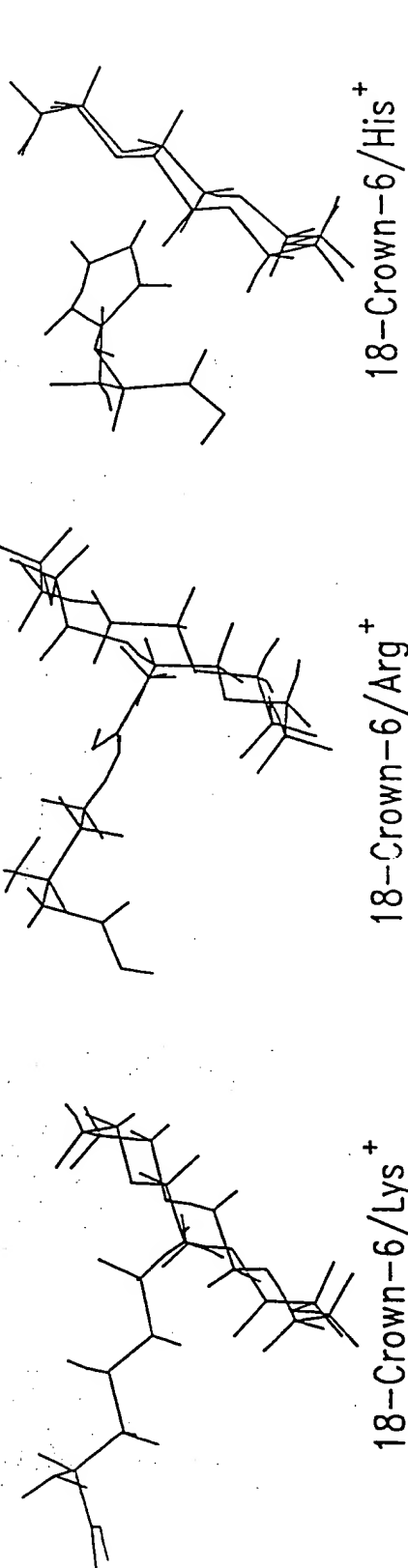


Fig. 20A

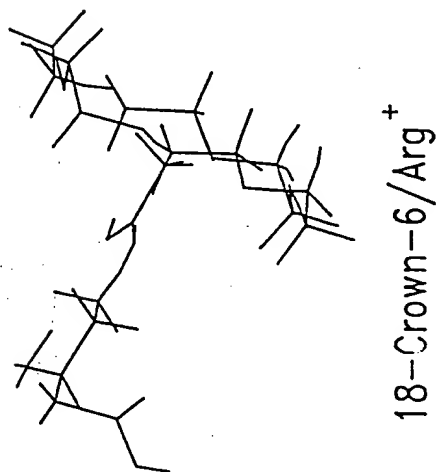


Fig. 20B

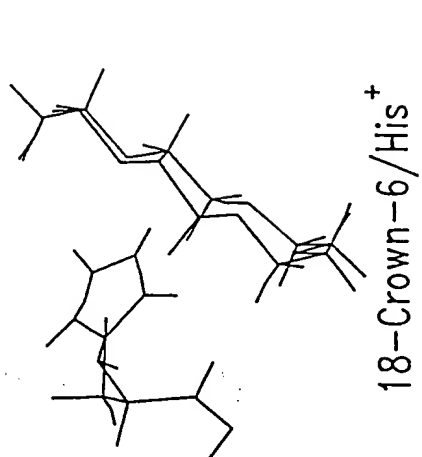


Fig. 20C

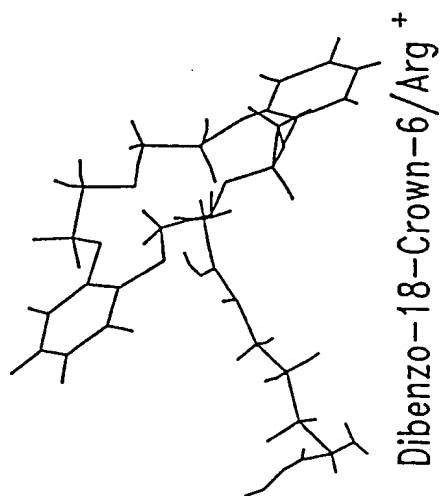


Fig. 20E

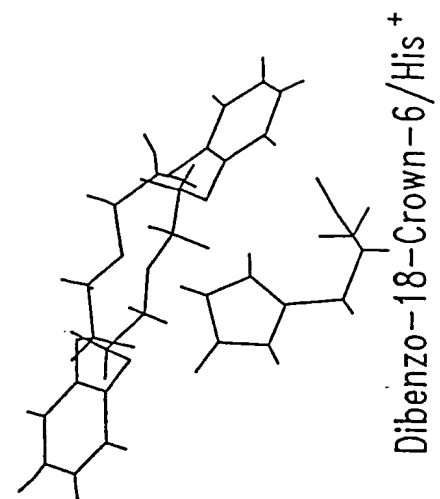


Fig. 20F

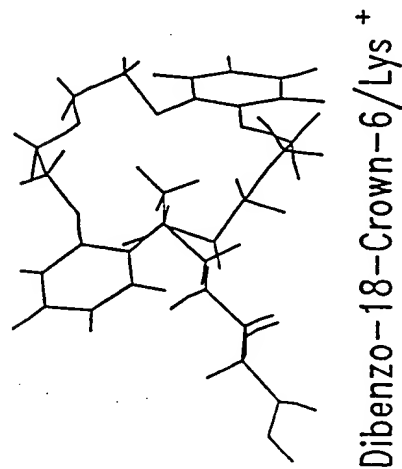


Fig. 20D

Experimental vs. Calculated Binding of Crowns to Cytochrome c

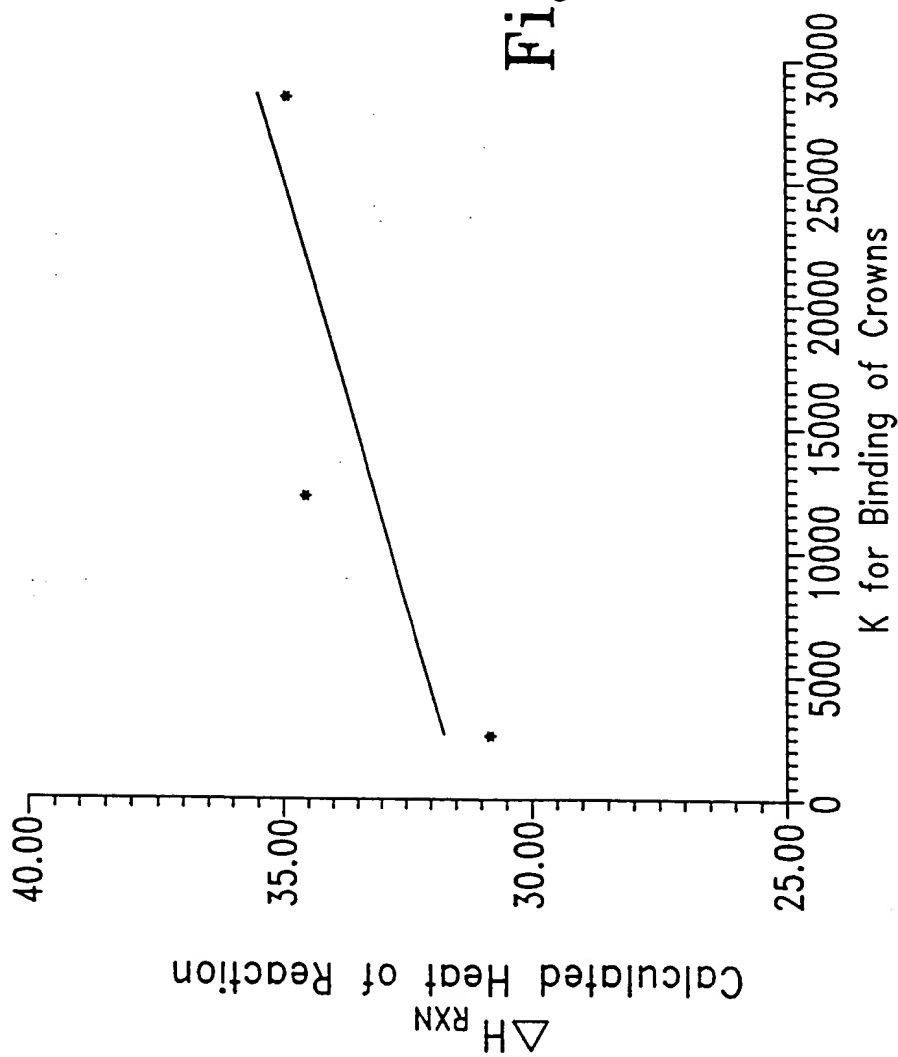


Fig. 21

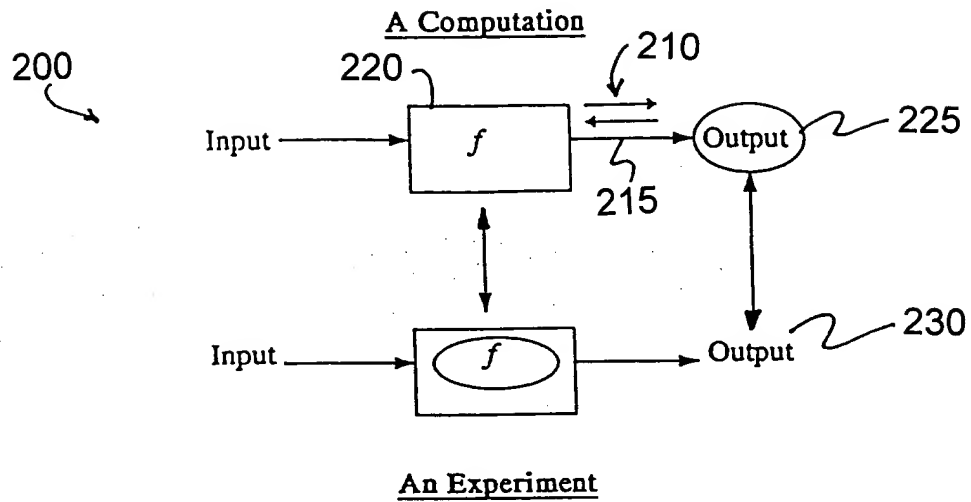


FIG. 22